

LONI KUANG

FULL STACK SOFTWARE ENGINEER

Experience

Full Stack Software Engineer Intern

Sept 2021

Rithm School, San Francisco

Python | Django | PostgreSQL

- ❖ Member of agile development team with sprints and **daily stand-ups**.
- ❖ Created additional date validation inside of a Django form model for staff to only be able to create lectures and exercises that start and end on the same date.
- ❖ Built custom form using **Django's** built-in ModelForm and **widgets**.
- ❖ Enhanced the current UX by adding ordering to the current list of assets.
- ❖ Integrated features into the existing codebase while **maintaining 100% test coverage** by writing unit and integration tests.
- ❖ Engineered drag and drop form inside of a Django template for end users to rank partner preferences for pair programming exercises.

Registered Nurse

University of California, San Francisco

Feb 2021 - June 2021

VA Palo Alto Health Care Systems

Oct 2015 - Feb 2021

- ❖ Improve unit and hospital safety standards by establishing unit-specific goals such as reducing falls and unit acquired pressure injuries, developing projects to improve patient satisfaction, and establishing unit-based Standards of Works.
- ❖ Provided exceptional care to a variety of medical, surgical, and oncology patients
- ❖ Developed positive working relationships with physicians, nurses, and medical staff

Portfolio

Jobly React App

JavaScript | React | Node.js | PostgreSQL | [Demo](#) | [Github](#)

- ❖ Fullstack JavaScript job searching app built using **React** on the frontend, **PostgreSQL** database, and Node.js/**Express** in the backend.
- ❖ Features include login/signup, browse and apply for jobs, search jobs by company name using live search, and view the jobs posted by each company.

ShareBnB React App

React | Express | AWS S3 | PostgreSQL | [Demo](#) | [Github](#)

- ❖ Full Stack Airbnb clone with photo uploading capabilities using **AWS S3**. Authentication is handled with BCrypt and persists with **JWTs**.

Warbler Flask App

Python | Flask | PostgreSQL | Jinja | [Demo](#) | [Github](#)

- ❖ Warbler is a mock Twitter clone where users can sign up/login, follow other users, be followed by other users, and create tweets called "warbles".
- ❖ Built features such as liking and unliking posts, filter pagination, and ability to edit the user's profile and current password. Models and views are tested using unittest.

Contact Details

San Francisco, CA

415 - 238 - 0322

kuangloni@gmail.com

[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Education

Rithm School

Full Stack Web Development

San Francisco, CA

June 2021 - Oct 2021

San Jose State University

B.S in Nursing

Minor in Chinese

San Jose, CA | Dec 2014

Technical Skills

Programming Languages

JavaScript, Python, HTML, CSS

Frameworks | Libraries

Express.js, Flask, Django, React, jQuery, Bootstrap, Jest, Jasmine

Databases & ORMs

PostgreSQL, SQLAlchemy, SQL

Technologies

Node.js, AWS S3, Git, GitHub, doctest, unittest, RESTful API, AJAX

Honors & Awards

Dean's Scholar Award 2012

Dean's Scholar Award 2013